Remarks

Applicants respectfully request reconsideration of this application as amended. No claims have been amended. No claims have been cancelled. Therefore, claims 1, 3-9, 11, 13-19, 21, and 24-30 are presented for examination.

Claims 1, 3, 11, 13, 21, and 24 stand rejected under 35 U.S.C. §102(b) as being anticipated by Szlam (EP 806,858). Applicants submit that the present claims are patentable over Szlam.

Szlam discloses a call center that features a method for identifying, aggregating, routing, storing, tracking, and retrieving related information and resources deployed through multiple contacts or steps of a single transaction or through multiple transactions within a single process. A Composite Call transaction record is disclosed that comprises objects that can include and/or point to transitory voice and data connections, sequence of events, and other multi-media components such as documents, voice annotations, video clips, and images. Thus, ACD/PBX call handling in the sense that Composite Calls can be transferred, forwarded and conferenced, such that voice connection, data connection, as well as other components or segments are of record. See Szlam at col. 6, ll. 27-45.

Claim 1 recites:

> A method for compressing an electronic mail message comprising:
> identifying a block of data within said electronic mail message which is found in a previous electronic mail message;
> generating a pointer identifying said block of data in said previous electronic mail message;
> replacing said block of data in said electronic mail message with said pointer; and
> transmitting said electronic mail message to a wireless data processing device, said wireless data processing device having said previous electronic mail message stored thereon.

Applicants submit that nowhere in Szlam is there disclosed identifying a block of data within an electronic mail message which is found in a previous electronic mail message, or transmitting the electronic mail message to a wireless data processing device having the previous electronic mail message stored thereon. Szlam discloses a composite call transaction record that is used to transmit data information along with voice information from one call agent to another call agent to facilitate efficient transactions. Nonetheless, there is no disclosure of identifying a block of data within an electronic mail message, which is found in a previous electronic mail message anywhere in Szlam. Moreover, there is no disclosure of transmitting the electronic mail message to a wireless data processing device having the previous electronic mail message stored thereon. Therefore, claim 1 is patentable over Szlam.

Claims 3-9 depend from claim 1 and include additional limitations. Therefore, claims 3-9 are also patentable over Szlam.

Claim 11 recites:
> A system comprising:
> message identification logic for identifying a previous electronic mail message which contains a block of data found in a new electronic mail message;
> state-based compression logic for compressing said new electronic mail message by replacing said block of data with a pointer identifying said block of data in said previous electronic mail message; and
> transmission logic for transmitting said new electronic mail message to a wireless data processing device, said wireless data processing device having said previous electronic mail message stored thereon.

For the reasons described above with respect to claim 1, claim 11 is also patentable over Szlam. Because claims 13-19 depend from claim 11 and include additional limitations, claims 13-19 are also patentable over Szlam.

Claim 21 recites:
> A method comprising:

> providing an interface to a message service, said
> interface compressing messages and forwarding said
> compressed messages to a wireless data processing device,
>   wherein said interface compresses an electronic mail
> message by searching for prior electronic mail messages
> transmitted to or received from said wireless data
> processing device which include a block of data found in
> said electronic mail message and replacing said block of
> data with a pointer to said block of data in said prior
> electronic mail messages; and
>   transmitting said electronic mail message to a wireless
> data processing device, said wireless data processing device
> having said previous electronic mail message stored.

As a result, claim 21 is patentable over Szlam for the reasons discussed above with respect to claim 1. Since claims 24-30 depend from claim 21 and include additional limitations, claims 24-30 are also patentable over Szlam.

Claims 4-9, 14-19, and 25-30 stand rejected under 35 U.S.C. §103(a) as being unpatentable over Szlam (EP 806,858). Applicants submit that the present claims are patentable over the Admitted Prior Art in view of Szlam.

Applicants Background section of the Specification discloses that various data techniques, such as Lempel-Ziv-Welch (LZW) compression, is used to compress data prior to transmission over a wireless network. See Specification at page 2, lines 16-20. However, the Background does not disclose or suggest identifying a block of data within an electronic mail message which is found in a previous electronic mail message, or transmitting the electronic mail message to a wireless data processing device having the previous electronic mail message stored thereon.

As discussed above, Szlam does not disclose or suggest such a limitation. Therefore, any combination of Szlam and applicants' Background would also not disclose or suggest identifying a block of data within an electronic mail message which is found in a previous electronic mail message, or transmitting the electronic mail message to a wireless data processing device having the previous electronic mail message stored thereon. Accordingly, the present claims are patentable over applicants' Background in view of Szlam.

Applicants respectfully submit that the rejections have been overcome, and that the claims are in condition for allowance. Accordingly, applicants respectfully request the rejections be withdrawn and the claims be allowed.

The Examiner is requested to call the undersigned at (303) 740-1980 if there remains any issue with allowance of the case.

Please charge any shortage to our Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Date: December 19, 2003

Mark L. Watson
Reg. No. 46,322

12400 Wilshire Boulevard
7th Floor
Los Angeles, California 90025-1026
(303) 740-1980